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EXPLOITATION/

Chief, Operations Staff, OSI

15 January 1954

Assistant Director, Research and Reports

Possible Technical Advances in Tank Design

1. The Current Digest of Soviet Press, Volume I, No. 43, dated 9 December 1953 states on page 5 that certain Soviet technical personnel were elected to the Division of Technical Sciences, Academy of Sciences. They are V. Z. Vlasov, L. A. Galin, N. L. Dukhov, N. N. Kobalev, S. P. Korolev, G. I. Petrov, Yu. N. Rabotnov and A. I. Tselikov.

2. Attached is a list showing biographic information on these individuals. No data is available, in this Section at least, on Kobalev or Korolev.

3. The analysis of your divisions is solicited to determine whether the group of scientists cited in paragraph 1 above could have been associated in research and development involving gun stabilization, or a new method for casting complete tank hulls, or a gas turbine for tanks. At least one of these scientists, N. L. Dukhov, has long been associated with heavy tank design. The expertise of your mathematicians, metallurgists, weapons specialists, and any other scientists within your Office should be brought to bear on this problem.

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4. Any communication or conference desired by any of your people may be arranged with [REDACTED] extension 3648.

5. Your assistance in resolving this matter is greatly appreciated.

FOR THE ASSISTANT DIRECTOR:

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[REDACTED]  
Special Assistant to AD/RR

Enclosure

OAD/RR  
15 Jan 54

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